Public Works (1906) Department.

G.O., No. 4729

DATED 3-5-1906.

5/5/06

[Despatch Abstract.]

Pilvettykulam Tank, Madura Dt.

An estimate, amounting to Rs 3600, for improvements to the ——, sanctioned.

729
20 /06

100/4

279 of 06-07

Registered
[illegible]
3.5.06

[P. W. 26. 2,000—7-7-05.]

Indexed. 4/5/06

[illegible] 3/5

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Recd. } 1906. *Enclosures*

Regd. *Spare copies*

G.O., No. 472 I., 3rd May 1906.

Pilvettykulam Tank, Madura District

An estimate, amounting to Rs. 3,600, for improvements to the —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

I

Letter—from C. A. SMITH, Esq., Superintending Engineer, VI Circle.
To—the Chief Engineer for Irrigation.
Dated—Camp, Bellary, the 17th February 1906.
No.—129 C.E.

I have the honour to forward, for your approval and sanction, an estimate, amounting to Rs. 3,530, for improvements to Pilvettykulam tank, an imperial work bearing No. 29 in the list, situated near Athur village in Dindigul taluk. The details of the tank can be seen from the Descriptive Memoir of Dindigul Minor Basin—*vide* pages 57 and 58. The tank bund has been much eroded by wave action and it is proposed to revet the inner slope for a length of 3,520 feet. The bund is also proposed to be raised and strengthened for which a separate estimate has this day been sanctioned by me for Rs. 1,320, adopting the standard of levels shown in the memoir book. A report is attached to the estimate.

ENCLOSURE.

Report to accompany the estimate for repairs and improvements to No. 29, Pilvettykulam tank, Dindigul taluk.

	RS.
Amount of estimate—	
Repairs	1,320
Improvements	3,530
Total ...	4,850

This tank is an imperial one bearing No. 29 in the list and is situate a mile to the south-east of Athur village in Dindigul taluk having an ayacut of *479* acres yielding a revenue of Rs. *3,252*.

An estimate for Rs. 520 has been sanctioned under Register No. 12 of 1904–1905 for repairs to the tank; but the work has not been carried out as, without the improvements now proposed, any earthwork carried out is sure to be washed into the tank by the action of waves.

It will be seen from the level sections enclosed that the bund has been much eroded due to the action of waves, to prevent the recurrence of which, it is proposed to revet the bund from C.S. No. 11 to C.S. No. 30. The bund will also be brought to the standard of efficiency laid down in the Descriptive Memoir of Dindigul Minor Basin, pages 57 and 58.

Data sheet for revetment is attached to the estimate.

Early sanction to the estimate is requested.

The estimate of Rs. 520 sanctioned in Register No. 12 of 1904–1905 is hereby cancelled.

A. V. RAMALINGA AIYAR,
Executive Engineer, Madura Division.

II

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits an estimate, amounting to Rs. 3,530, for improving the Pilvettykulam tank, Madura district. It is stated that the tank bund has been much eroded by the action of the waves and that it is, therefore, proposed to revet its inner slope for a length of 3,520 feet to 1 foot above M.W.L. The estimate has been raised in this office to Rs. 3,600 owing to the thickness of the gravel backing proposed for the revetment having been increased from $4\frac{1}{2}''$ to $6''$. The estimate as altered is recommended for sanction.

24th April 1906.

C. A. SMITH,
Ag. Chief Engineer for Irrigation.

Order—No. 472 I., dated 3rd May 1906.

The following estimate is sanctioned:—

Provincial.

Irrigation.

43. Minor Works and Navigation.

Class IV—Other Minor Works for which neither Capital, nor Revenue, nor Individual Accounts are kept.

(*a*) In charge of Public Works Department.

Original Works.

Madura Division.

Improvements to the Pilvettykulam tank.

	RS.
Estimate	3,600

2. This sanction is registered as No. 27 I. of 1906–1907.

(True Extract.)

C. A. SMITH,
Ag. Joint Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, VI Circle, with plans and estimate.
„ Examiner, Public Works Accounts.

Forwarded to the

(By order.)

Ag. Deputy Registrar.

PUBLIC WORKS DEPARTMENT.

Irrigation Branch

C. No. 977

D. E. I.

The estimate provides for reveting the inner slope of the bund which, it is stated, is much eroded by wave action. The tank has an ayacut of 479 acres.

For orders if the estimate may be checked for ~~sanction~~.

[illegible] 22/2/06

Yes
[illegible]
22/2/06

C.E.I.

F.E.I.

The estimate has been checked. The revetment is proposed to be packed at a slope of 1 to 1 to 1 ft above M.W.L. ~~& 1 ft thick~~. The thickness of gravel backing & revetment i.e. 4½" allowed in the estimate being insufficient has been increased to 6" and the amount of the estimate raised from Rs 3530 to Rs 3600.

[illegible] 19.4.06

[illegible] 18/4/06.

G. I. Form No. 1.

CU ... No. 5029
PASSED ON BY
R. C. 2.5.06
U. R. C. 5-5-06
REP.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate ... improving the Pilvettykulam Tank, Madura dt.

READ the following

A From the Supg. Engineer, VI Circle, dated 17-2-06, No.129 C.E.

Note by the Chief Engineer
for Irrigation.

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The Supg. Engineer, VI Circle, submits an estimate amounting to - ₹3,530 for improving the Pilvettykulam Tank, Madura District. It is stated that the tank bund has been much eroded by the action of the waves and that it is, therefore, proposed to revet its inner ~~side~~ slope for a length of 3,520 ft, ~~[illegible]~~ to 1 foot above M.W.L. ~~[illegible]~~ The estimate has been raised in this office to ₹3,600 owing to the thickness of the gravel backing proposed for the revetment having been increased from $4\frac{1}{2}$" to 6". The estimate as altered is recommended for sanction.

Issue
27/4/06.

Order. No. 472 I., d/3-5-1906.

The following estimate is sanctioned:-

Provincial.

Irrigation.

43 Minor Works and Navigation.

Class IV Other Minor Works for which neither Capital, nor Revenue, nor Individual accounts are kept.

26.4.06.

2

(a) in charge of P.W.D.

Original works.

Madura Division.

Improvements to the Pilvettykulam Tank.

Estimate. ------------ Rs 3,600

2. This sanction is registered as No. 27 — I of 1906-07.

24/4/06.

To

The Chief Engineer for Irrign.

,, Supg. Engineer, VI Circle, with plans & estimate.

,, Examiner, P.W. Accounts.

21.4.06

DESPATCHED
18 MAY 1906

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